CURRICULUM PLAN – SCIENCE

At Daylesford Academy we understand the importance of science and how it is has changed our lives and is vital to the world's prosperity. We encourage our pupils to develop a sense of excitement and curiosity in discovering how science can be used to explain what is occurring, predict how things will behave and analyse causes.

For pupils on the Discovery and Explore pathways, Science is taught throughout the curriculum through life skills, outdoor activities and work-related learning so that pupils understand how Science links to their everyday lives and the environment they live in. Pupils on the Inspire Pathway have the opportunity to study BTEC Science at another school in our Academy Trust.

EXPLORE	DISCOVERY	INSPIRE
•Fitness & Wellbeing •Food & Nutrition •Maintaining a Healthy Lifestyle •Reproduction •Habitats and Biodiversity •Energy Stores and Transfers. •OUTCOME - AQA Certificates	•Fitness & Wellbeing •Food & Nutrition •Maintaining a Healthy Lifestyle •Reproduction •Habitats and Biodiversity •Energy Stores and Transfers. •OUTCOME - AQA Certificates	•Principles of Science •Chemistry and Our Earth •Energy and Our Universe •Biology and Our Environment •OUTCOME - BTEC LEVEL 2 FIRST AWARD IN PRINCIPLES OF APPLIED SCIENCE

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